

In The Claims:

- 1(Cancelled).
- 2(Cancelled).
- 3(Cancelled).
- 4(Cancelled).
- 5(Cancelled).
- 6(Cancelled).
- 7(Cancelled).
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- 9(Cancelled).
- 10(Cancelled).
- 11(Cancelled).
- 12(Cancelled).
- 13(Cancelled).
- 14(Cancelled).
- 15(Cancelled).
- 16(Cancelled).
- 17(Cancelled).
- 18(Cancelled).
- 19(Cancelled).
- 20(Cancelled).
- 21(Cancelled).
- 22(Cancelled).

23(New). A method of providing caller identification for calls placed over an internet, comprising the steps of:

- (a) determining if a long distance call is an internet call;
- (b) when the long distance call is the internet call, routing the long distance call over an internet to a local access transport area and to a terminating line associated with a dialed long distance number; and
- (c) routing a caller identification information over an advanced intelligent network to the terminating line.

24(New). The method of claim 23, wherein step (a) further includes the step of:

- (a1) triggering on a dialed long distance number at an originating service switching point.

25(New). The method of claim 24, further including the step of:

(a2) sending a routing query to a service control point;

26(New). The method of claim 23, wherein step (c) comprises the step of:

(c1) routing the caller identification information to a destination service switching point in the local access transport area;

(c2) forwarding the caller identification information to the terminating line.

27(New). The method of claim 23, wherein step (a) further includes the step of:

(a1) dialing a long distance telephone number on a standard telephone.

28. A method of providing caller identification for calls placed over an internet, comprising the steps of:

(a) routing a standard long distance telephone call over an internet to a destination service switching point including an authentication code;

(b) transmitting a caller identification query to a service control point including an authentication code; and

(c) when a response to the caller identification query is not positive, routing the standard long distance call to a terminating line associated with a dialed long distance number and without including a caller identification information.

29. The method of claim 28, further including the step of:

(d) when the response to the caller identification query is positive, routing the standard long distance call to the terminating line associated with the dialed long distance number and including the caller identification information.

30. The method of claim 28, wherein step (a) further includes the steps of:

(a1) sending a routing query from a service switching point in a first local access transport area to a service control point;

(a2) receiving a routing instruction from the service control point including the authentication code.

31. The method of claim 28, wherein step (b) further includes the steps of:

(b1) sending a caller identification query from a service switching point in a second local access transport area to the service control point, including the authentication code;

(b2) determining that the authentication code is valid.

32. The method of claim 30, wherein step (a2) further includes the steps of:

(i) receiving an encrypted authentication code.